

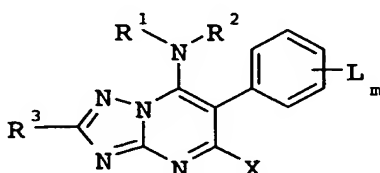
2-Substituted triazolopyrimidines, their preparation and intermediates for their preparation and their use for controlling harmful fungi, and compositions comprising these compounds

5

Abstract

2-Substituted triazolopyrimidines of the formula I,

10



I

15 in which the substituents are as defined below:

L are halogen, cyano, nitro, alkyl, alkenyl, alkynyl, haloalkyl, haloalkenyl, alkoxy, alkenyloxy, alkynyloxy, haloalkoxy, $-C(=O)-A$ or $S(=O)_pA'$;

20

A and A' are as defined in the description;
p is 0, 1 or 2; m is 0, 1, 2, 3, 4 or 5;

X is cyano, alkyl, haloalkyl, alkoxy or haloalkoxy;

25

R^1, R^2 are hydrogen, alkyl, haloalkyl, cycloalkyl, halocycloalkyl, alkenyl, alkadienyl, haloalkenyl, cycloalkenyl, alkynyl, haloalkynyl or cycloalkynyl, phenyl, naphthyl or a five- to ten-membered saturated, partially unsaturated or aromatic heterocycle which contains one to four heteroatoms from the group consisting of O, N and S,

30

R^1 and R^2 together with the nitrogen atom to which they are attached may also form a five- or six-membered ring which may be interrupted by an atom from the group consisting of O, N and S,

35

where R^1 and/or R^2 may be substituted as defined in the description; and

40 R^3 is cyano, hydroxyl, alkoxy, alkenyloxy, haloalkoxy, haloalkenyloxy, NR^1R^2 or $S(O)_nR^{31}$, where n and R^{31} are as defined in the description;

Processes and intermediates for preparing these compounds,
45 compositions comprising them and their use for controlling phytopathogenic harmful fungi are described.